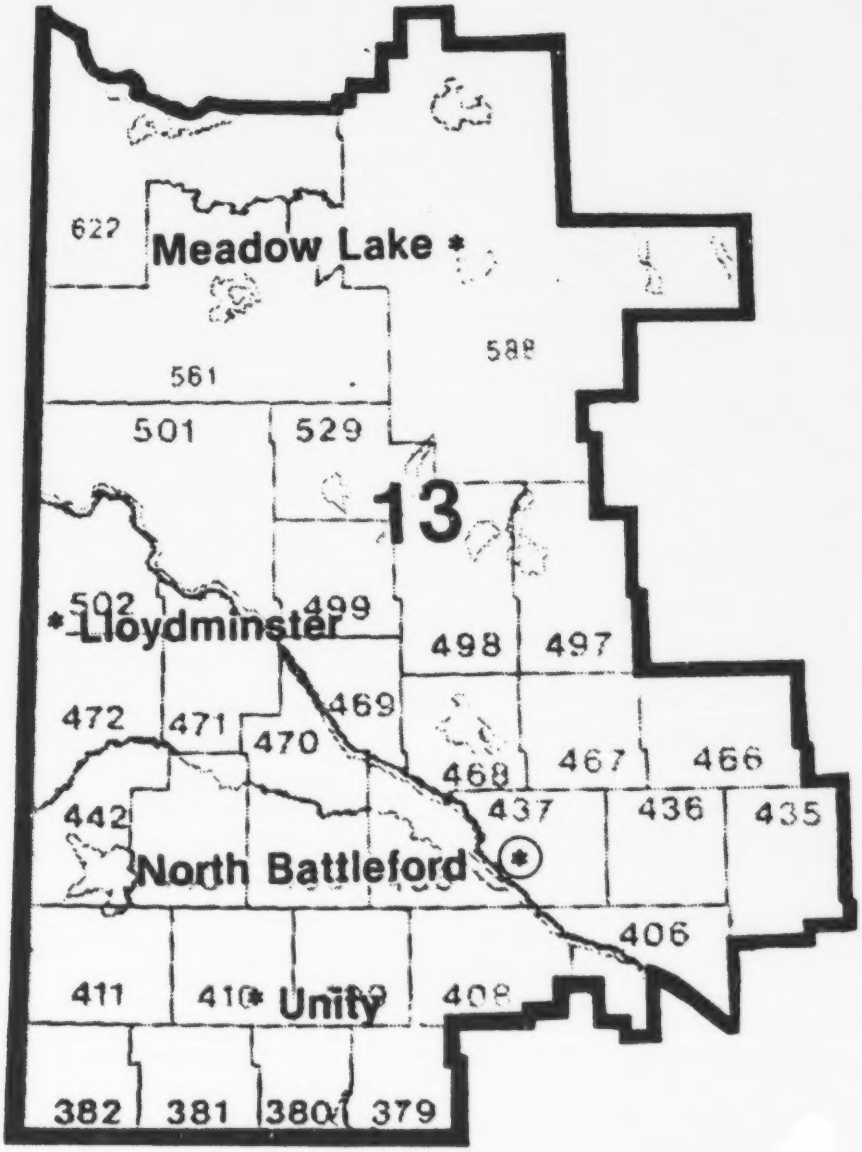
Saskatchewan
Health
Community Services
North Battleford Region

NORTH BATTLEFORD HEALTH REGION # 13

ANNUAL REVIEW

1984 - 1985

Saskatchewan



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PERSONNEL

(at March 31, 1985)

North Battleford

Dr. P.F. Schnee, Director & Medical Health Officer
Miss M. Marshall
Nursing Supervisor
Mrs. G. Johnstone, P.H.N. II
Miss E.J. Bugg, P.H.N. II
Ms. S. Craig, P.H.N.
Miss Shelly Robinson, P.H.N.
Mrs. R. Patterson, P.H.N.
Mrs. E. Verret, P.H.N.
Miss Sherry Robinson, P.H.N.
Mr. R. Koroluk, P.H.I. II
Mr. K. Startup, P.H.I.

Miss C. Quinn, Speech/Language Pathologist
Ms. M. Pioro, Nutritionist
Mrs. Y. Gratton, Clerk-Typist II
Mrs. C. Pattinson, Clerk-Typist II
* Mrs. P. Koroluk, Clerk-Typist II
* Mrs. S. Kozak, Clerk I
* Mrs. S. Frank, Clerk-Typist II
Dr. K. Richardson, Chiropodist
Ms. M. Frank, Chiropody Assistant
2 Public Health Nurse positions vacant
Senior Steno position vacant
Public Health Inspector position vacant

Lloydminster

Mrs. J. Rutherford, P.H.N.
Mrs. I. Hauth, P.H.N.
Mrs. K. Bloch-Hansen, P.H.N.
Mrs. K.D. McKenzie-Weinhandl, P.H.N.

*Mrs. L. Sauer, P.H.N.
Mrs. O. Martens, Speech/Language Pathologist
Ms. V. Larson, Clerk-Typist II
Public Health Inspector position vacant

Meadow Lake

Mrs. I. Carbert, P.H.N.
* Mrs. S. Mamer, P.H.N.
* Mrs. S. Hart, P.H.N.

Public Health Nurse position vacant
Public Health Inspector position vacant
* Mrs. C. Vidal, Clerk-Typist II

Unity

Mrs. C. Ryan, P.H.N.
* Mrs. M. Sirrs, Clerk I

Public Health Nurse position vacant

* Indicates part-time.

PERSONNEL CHANGES
(April 1, 1984 - March 31, 1985)

NORTH BATTLEFORD OFFICE

Walter Lucarz, Sr. Public Health Inspector, took early retirement April 30, 1984.
Richard Koroluk was appointed as A/Sr. Public Health Inspector February 1, 1984.
Elizabeth Klemetski, Public Health Inspector, resigned January 2, 1985.
Eva Scott, Public Health Nurse I, terminated her part-time appointment June 29, 1985.
Bonnie Robertson, Speech/Language Pathologist, transferred to Moose Jaw Health Region the end of June.
Sherry Robinson, P.H.N. I, commenced employment July 3, 1984, filling the position previously shared by Eva Scott and Charlotte Hamilton.
Dr. Kenneth Richardson, Chiropodist, commenced employment July 30, 1984.
Maureen Frank, Chiropody Assistant, commenced employment July 31, 1984
Catherine Quinn, Speech/Language Pathologist, commenced employment September 4th.
Arnold Jessop, Public Health Inspector, terminated his casual appointment September 27, 1984.
Petronella Schille, Public Health Nurse I, took early retirement effective September 30, 1984.
Jean Ham, Clerk-Steno. IV, took early retirement effective September 30, 1984.
Henrik Cherland, Early Childhood Psychologist, resigned November 21, 1984
Maggie Pioro, Regional Nutritionist, returned from sick leave November 5, 1985.
Kim Lee, Public Health Inspector, resigned December 21, 1984, from his probationary appointment.
Donna Bruynooghe, Clerk-Typist II, commenced maternity leave December 24, 1984.
Isabelle Boudreau, Public Health Nurse, retired January 31, 1985.
Patricia Koroluk, Clerk-Typist II, commenced part-time employment February 19, covering Donna Bruynooghe's maternity leave.
The Senior Public Health Inspector's position has been deleted. (The position is to be shared with Rosetown with headquarters in Rosetown).
The Early Childhood Psychologist's position has been transferred to Rosetown. (The position is to be shared with Rosetown and headquartered in Rosetown).

LLOYDMINSTER OFFICE

Karen Allen, Public Health Inspector, resigned August 10,1984
Wayne Button, Public Health Inspector, commenced temporary employment September 5, 1984. He resigned February 22, 1985.
Kathy Bloch-Hansen, Public Health Nurse, returned from maternity leave November 21, 1984.
Gladys Burrows, Public Health Nurse, ended her temporary appointment November 20, 1984.

MEADOW LAKE OFFICE

Ken Startup, Public Health Inspector, commenced temporary employment September 10, 1984. Transferred to North Battleford February 4, 1985.
Shirley Hewko, Public Health Nurse, commenced leave without pay November 5, 1984.

UNITY OFFICE

Liberthe Wade, Public Health Nurse, took retirement effective September 30, 1984.

HEALTH DISTRICTS, DISTRICT HEALTH COUNCILLORS (AT MARCH 31, 1985)
AND POPULATION (AT JUNE 30, 1982-83-84, SHSP DATA)
(* Indicates Regional Board Member At March 31, 1985)

THE BATTLEFORDS HEALTH DISTRICT #1

Municipalities	District Health Councillors	Population 1982	1983	1984
North Battleford (City)	H. James Maher J. A. Amos *Edith N. Kerr D. Pattinson L. Piper R. C. Clipperton G. Hornick	14,425	14,547	14,702
Battleford (Town)	*J. Degenstien	3,744	3,734	3,810
	TOTAL POPULATION DISTRICT #1	18,169	18,281	18,512

NORTH BATTLEFORD RURAL HEALTH DISTRICT #2

Municipalities	District Health Councillors	Population 1982	1983	1984
R.M. #377, Glenside	R. F. Fullerton (Part of R.M.)	100	100	100
R.M. #406, Mayfield	D. Roberts	560	567	558
- Denholm (Village)	H. Moffatt	97	109	101
- Maymont (Village)	J. Richardson	212	206	213
- Ruddell (Village)	K. Wilkinson	28	30	33
R.M. #408, Prairie	R. Radchenko	569	617	621
R.M. #435, Redberry	Mrs. M. Lommer	709	701	689
- Hafford (Town)	A. Herman	545	555	579
- Krydor (Village)	W. Grewa	74	72	73
R.M. #436, Douglas	R. Tanchak	615	636	615
- Richard (Village)	L. Johnston	33	21	24
- Speers (Village)	T. E. Nicholson	115	116	125
R.M. #437, North Battleford	D. E. Wright	866	910	913
R.M. #438, Battle River	G. Jackson	820	865	867
R.M. #439, Cut Knife	E. How	541	540	534
- Cut Knife (Town)	O. Margot	625	614	641
- Rockhaven (Village)	R. R. Loranger	50	48	57

Municipalities	District Health Councillors	Population 1982	1983	1984
R.M. #440, Hillsdale	H. Ramsay (Half R.M.)	354	349	353
R.M. #466, Meeting Lake	Mrs. M. Toews	868	794	761
R.M. #467, Round Hill	W. Ewanchuk	465	475	476
- Rabbit Lake (Village)	*I. McLennan	151	159	178
R.M. #468, Meota	K. Tucker	1,021	1,044	1,051
- Meota (Village)	Mrs. V. MacLeod	279	269	274
- Metinota	*R. Bunce	19	19	19
R.M. #497, Medstead	W. Boldt	804	804	792
- Medstead (Village)	Rev. V. J. Nickel	203	201	218
R.M. #498, Parkdale	L. Ferguson	742	725	731
- Glaslyn (Village)	K. Davies	455	492	525
TOTAL POPULATION DISTRICT #2		11,920	12,038	12,121

UNITY HEALTH DISTRICT #3

Municipalities	District Health Councillors	Population 1982	1983	1984
R.M. #379, Reford	E. Bleier	585	594	565
- Landis (Village)	Mrs. V. Johnson	290	294	272
R.M. #380, Tramping Lake	N. McKenzie	412	421	424
- Scott (Town)	V. Schwab	204	199	200
R.M. #381, Grass Lake	*V. Schaab	611	647	657
- Salvador (Village)	R. Gerling	62	63	62
R.M. #382, Eye Hill	N. Leibel	838	832	782
- Macklin (Town)	*E. Frison	1,034	1,086	1,096
- Denzil (Village)	L. Sieben	229	214	241
- Evesham (Village)	Mrs. E. Partington	55	65	54
- Primate (Village)	E. Scherger	65	73	79
R.M. #409, Buffalo	Mrs. D. Fenrich	603	601	554
- Wilkie (Town)	Mrs. D. Meier	1,613	1,605	1,592
R.M. #410, Round Hill	D. Rewerts	583	597	612
- Unity (Town)	Mrs. M. Goodhew	2,583	2,523	2,478
- Adanac (Village)	Mrs. V. Ralston	26	29	24

Municipalities	District Health Councillors	Population		
		1982	1983	1984
R.M. #411, Senlac	C. Claughton	395	385	399
- Senlac (Village)	G. Bradshaw	112	93	86
TOTAL POPULATION DISTRICT #3		10,300	10,321	10,177

LLOYDMINSTER RURAL HEALTH DISTRICT #4

Municipalities	District Health Councillors	Population		
		1982	1983	1984
R.M. #440, Hillsdale	J. R. Goodfellow (Half R.M.)	354	349	353
- Neilburg (Village)	N. Peart	335	351	371
R.M. #442, Manitou Lake	T. E. Lamb	712	710	708
- Marsden (Village)	Mrs. J. Brannick	249	244	257
R.M. #470, Paynton	W. Utri	366	373	382
- Paynton (Village)	H. F. Ferguson	236	243	237
R.M. #471, Eldon	G. Taylor	947	940	938
- Maidstone (Town)	*A Noble	1,022	1,092	1,136
- Waseca (Village)	Mrs. C. Hamelin	189	192	205
R.M. #472, Wilton	Mrs. L. Beamish	1,887	1,890	1,768
- Lashburn (Town)	Mrs. B. Martens	829	861	955
- Marshall (Village)	Mrs. S. Broley	429	496	538
R.M. #502, Britannia	*J. Oliver	1,411	1,463	1,564
TOTAL POPULATION DISTRICT #4		8,966	9,204	9,412

TURTLEFORD HEALTH DISTRICT #5

Municipalities	District Health Councillors	Population		
		1982	1983	1984
R.M. #469, Turtle River	O. Jones	446	439	438
- Edam (Village)	Mrs. K. Kindrachuk	430	411	433
- Vawn (Village)	*E. Fortier	99	95	92
R.M. #499, Mervin	H. Kopp	931	936	958
- Mervin (Village)	J. Otteson	164	173	173
- Turtleford (Village)	L. Anderson	522	552	556
R.M. #501, Frenchman Butte	J. B. Larre	1,572	1,620	1,639
- St. Walburg (Town)	Mrs. J. Prosser	744	759	772
- Paradise Hill (Village)	R. Rutherford	457	443	474

Municipalities	District Health Councillors	Population 1982	1983	1984
R.M. #529, Greenfield	H. Roosdahl	410	392	400
- Spruce Lake (Village)	M. Nolte	75	98	103
TOTAL POPULATION DISTRICT #5		5,850	5,918	6,038

MEADOW LAKE HEALTH DISTRICT #6

Municipalities	District Health Councillors	Population 1982	1983	1984
R.M. #561, Loon Lake	A. Duchesne	994	950	944
- Loon Lake (Village)	*Dr. F. Scott	371	409	407
- Makwa (Village)	P. Beaulieu	114	126	130
R.M. #588, Meadow Lake	E. Bowers	2,460	2,403	2,504
- Meadow Lake (Town)	J. Broadley	4,214	4,292	4,121
R.M. #622, Beaver River	J. Greschner	1,213	1,183	1,185
- Goodsoil (Village)	Mrs. M. Slager	245	253	307
- Pierceland (Village)	Mrs. I. Muehlbauer	436	492	477
TOTAL POPULATION DISTRICT #6		10,047	10,108	10,075

LLOYDMINSTER CITY HEALTH DISTRICT #7

Municipalities	District Health Councillors	Population 1982	1983	1984
Lloydminster (City)	Mayor Wm. (Bill) Kondro (Sask)	6,236	6,005	6,312
	*Mrs. P. Gulak (Alta)	9,029	9,226	9,726 (Estimated)
	*C. MacKay			
	H. Flieger			
	D. Funk			
	W. Stewart			
	R. Summers-Gill			
TOTAL POPULATION DISTRICT #7		15,265	15,231	16,038
TOTAL FOR REGION (EXCLUDING INDIANS ON RESERVES)		80,517	81,125	82,373

BIRTHS (1984, Including Reserves)

Births by Mother's Age and Marital Status

AGE	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45+	TOTAL	%
Total	1	212	578	528	214	65	11	1	1610	100%
Married	0	63	423	447	191	58	7	1	1190	74%
Other	1	149	155	81	23	7	4	0	420	26%

BIRTHS (Excluding Reserves)

BIRTHS	1981	1982	1983	1984
Total	1,347	1,456	1,308	1,508
Native	49	51	35	55
Non-Native	1,298	1,405	1,273	1,453
Married	82%	82%	82%	82%
Other	18%	18%	18%	18%
Crude Birth Rate (Per 1000 Pop.)	16.85	18.08	16.12	18.30

VITAL EVENTS (1984, Including Reserves)

BIRTHS	DEATHS	INFANT DEATHS	NEONATAL DEATHS	PERINATAL DEATHS	STILL BIRTHS	INFANT DEATH RATE	PERINATAL DEATH RATE
1,610	575	15	7	19	13	9.32	11.71

CAUSES OF DEATH (1984, Including Reserves)

CAUSES	ALL AGES TOTAL	ALL AGES MALE	ALL AGES FEMALE	AGE CATEGORIES 15	AGE CATEGORIES 15-64	AGE CATEGORIES 65+
All Causes of Death	575	350	225	23	135	417
Infectious Diseases	3	0	3	1	2	0
Cancer	113	68	45	0	34	79
Endocrine & Metabolic Diseases	11	3	8	0	1	10
Disease of Blood-Forming Organs	4	3	1	0	0	4
Mental Disorders	2	2	0	0	0	2
Diseases of The Nervous System	12	7	5	0	2	10
Heart and Blood Vessels	269	163	106	1	44	224
Other Diseases of Respiratory System	49	37	12	4	6	39
Other Parts of Digestive System	32	13	19	2	12	18
Diseases of Urinary System	14	9	5	0	1	13
Direct Obstetric Causes	1	0	1	0	1	0
Musculoskeletal & Connective Tissue	5	2	3	0	1	4
Congenital Anomalies	2	1	1	2	0	0
Conditions in Perinatal Period	5	5	0	5	0	0
Symptoms & Ill-Defined Conditions	6	4	2	3	1	2
Transport Accidents	20	14	6	2	16	2
Other Accidents, Poison & Fires	19	11	8	3	6	10
Suicide and Self-Inflicted Injury	5	5	0	0	5	0
Homocide & Other Violence	3	3	0	0	3	0

COMMUNICABLE DISEASES REPORTED

	1981-82	1982-83	1983-84	1984-85
Amoebiasis (amoebic dysentery)	0	1	1	2
Campylobacter	0	5	2	6
Chickenpox	4	3	22	28
Diphtheria Cases	0	0	0	0
Food Poisoning	0	1	0	0
Gastroenteritis (E. Coli)	2	8	1	28
Giardiasis	35	4	3	8
Hepatitis: A	9	1	32	98
B - Cases	2	0	0	0
B - Carriers	0	-	-	2
Measles (Rubeola)	-	1	0	0
Meningitis/Encephalitis	3			
- Haemophilus		3	1	4
- Pneumococcal	3	0	0	0
- Other Bacterial	0	1	0	1
- Viral	0	1	0	1
Meningococcus	1	0	1	0
Mononucleosis (Infectious)	0	0	3	11
Mumps	1	0	0	0
Pertusis (Whooping Cough)	4	2	0	0
Rubella	1	1	0	2
Salmonellosis	1	22	34	33
Shigellosis (Bacilliary Dysentery)	19	58	33	76
	110			

COMMUNICABLE DISEASE CONTROL

August 1984, was a very bad month from the communicable disease viewpoint. A large outbreak of hepatitis occurred at Wollaston Lake. A serious outbreak of shigella occurred on the Onion Lake Reserve and shigellosis also occurred on Reserves near the Battlefords. One incident resulted in seven patients being admitted to the Battlefords Union Hospital, and one nurse contracted it from a patient. The pediatrics ward was closed to further admissions until the shigella patients were discharged. On request of the Hospital Administrator, I reviewed the situation and made recommendations. A three-year-old child died of Heomophilus influenzae meningitis. Although the child resided in the Rosetown Health Region, she had spent two weeks at Jackfish Lake immediately prior to her illness. Numerous contacts were very concerned but not further cases occurred.

Hepatitis A has continued to occur all year long. This disease can now be positively identified by a specific lab test (Anti HAV IGm).

Scabies and lice occurred again when schools opened in the fall.

Rabies. Although two skunks were found positive, no known human contacts of rabid animals occurred.

Hepatitis B. Two children in a Vietnamese family were discovered to be Hepatitis B carriers. The other family members were immune and thereby did not require vaccine.

DIRECTOR AND MEDICAL HEALTH OFFICER'S REPORT

Staff Vacancies. The Health Region suffered from serious staff vacancies during the year. The Senior Steno's position was vacant since September 30; four nursing positions were vacant for six months. Four health inspector positions were also vacant at the end of the year, two (Meadow Lake and Lloydminster) being vacant most of the year. The Early Childhood Psychologist position was vacant from mid-November.

Presentations. May 2 - Doug Terry, P.H.I. 2, Melfort and I gave a presentation concerning dangerous goods incidents to the public health inspectors attending their annual educational seminar in Saskatoon.

Personal In-Service Education. 1) Defensive Driving Course, 2) Managing Performance Problems.

Battlefords Breakaway Generation Project. A $47,495 Federal grant was received to provide anti-smoking education to Grade 5 students in the Battlefords. The project is called the Battlefords Breakaway Generation Project. It is supervised by a community Board of which I am Chairman.

Giant Outdoor Waterslide. The new water slide in North Battleford was the source of numerous community rumours alleging that people were being seriously injured (broken neck and back) and that the slide was causing the spread of an "incurable virus" which caused the closing of the hospital. Investigation revealed that only minor injuries had occurred (e.g. scraped knees from running and falling on wet cement).

Types of Meetings Attended. (1) Field staff conference. (2) Monthly regional senior staff conferences. (3) Meadow Lake Town Council Meeting. (4) Nursing staff meetings at LaRonge, North Battleford and Rosetown. (5) Bi-monthly Medical Advisory Committee meetings. (6) Bi-monthly Directors meetings. (7) Monthly Battlefords Breakaway Generation Board meetings. (8) Bi-monthly Regional Board of Health meetings. (9) Meetings with various hospital medical staffs. (10) Tuberculosis seminars (Prince Albert and North Battleford. (11) Public Health Inspectors staff conferences. (12) Committee meeting preparing in-service education seminars for Board meetings.

Battleford Indian Health Centre. Close working relationships have developed between the Battlefords Indian Health Centre nursing staff and me. I provide consultation to them and to the Thunderchild Health Centre, and have provided communicable disease information to them at staff meetings.

Pertussis Immunization. The program on "The Journal" January 14, 1985 concerning pertussis vaccine caused concern amongst the public and staff. I provided the nursing staff with information which would help them answer questions. T.V. journalism once again demonstrated how irresponsible it can be by frightening mothers into avoiding a low-risk vaccine, thereby exposing the children to a high-risk disease. An information sheet was developed to give to parents before the child is immunized. It explains the risk of the disease and the vaccine.

Immunization Information for International Travel. A package of information was sent to all doctors, travel agents and public health nurses in the region.

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"Applications and Interpretations of the Green Book". I revised this immunization manual in accordance with the new edition of the "green book", A Guide to Immunization for Canadians.

Services to Northern Saskatchewan. Number of visits made: La Ronge (13), Cumberland House (1), Prince Albert (2), Wollaston Lake (1). Planned trips to the west side (La Loche).

Ann Rowley, STD Clinic Nurse, accompanied me on one trip to provide in-service education to Northern nurses (May 5) concerning STD control.

I discussed communicable disease control and immunization at nursing staff meetings on three occasions and I participated in a TB workshop by Dr. Ring at Prince Albert, September 13. On December 5 Kewatin Country (CBC Radio) taped four interviews concerning communicable disease.

P.F. Schnee, M.D., M.H.S.A.
Director and Medical Health Officer

NURSING SUPERVISOR'S REPORT

Personnel Problems. Retirement and extended leave of absence, among the nursing staff presented some difficulty in carrying out some of the nursing programs during the past year, e.g., school immunization, etc. Pediculosis capitis and scabies in some elementary schools created great concern among teachers and parents.

School Presentations. Safe Graduation presented to students and their parents of graduation classes in Meadow Lake. -- Career Days, highlighted with posters and pamphlets. -- Alcohol, drug abuse and smoking presented to Grade 6, 7 and 8 students. -- Labour and delivery to the psychology class of the Comprehensive High School, North Battleford.

Public Presentations. Calorie Counters Convention, highlighted with film "Eating on the Run". -- Baby sitting courses, sponsored by several different local community groups. -- Communicable diseases information to children in a day care setting. -- Services offered by Community Health Services Branch presented to English as a Second Language Group. -- Nurses' Week and Non-Smoking Week, displays at the malls. -- Workshop on Denver Developmental Screening tests, conducted by Mr. Rik Cherland, E.C.P. and Mrs. Gwendolyn Johnstone, presented to nurses employed by Medical Services.

Scoliosis Screening In Schools. This program, once offered to girls aged 11 and 12 years, was evaluated and discontinued.

Happy Birthday Child Health Conferences Review. Evaluation of attendance to these conferences over a period of 15 months shows the following results:

	3 years	4 years
North Battleford City:	60%	60%
Turtleford & Glaslyn:	66%	89%

The data also showed the number of referrals, follow-up and treatment given.

Prenatal and Parenting Classes. Classes to expectant parents continue to show an increase in attendance especially Lloydminster and North Battleford. A series of parenting classes planned by the public health nurse together with the speech-language pathologist and nutritionist was offered in Lloydminster.

Inservice Education and Seminars. Presented a variety of workshops and seminars, held in conjunction with staff meetings. Highlights of the year were Chiropody Program, presented by Dr. K. Richardson, Chiropodist; Pathogenesis of Tuberculosis, diagnosis and treatment, by Dr. Ring, Medical Consultant, and Nutrition, Exercise and Health by Continuing Nursing and Medical Education.

Types of Meetings Attended by Public Health Nurses. Early discharge planning - Battlefords Union Hospital -- Education personnel and health team meeting to discuss children with special needs starting kindergarten -- Interagency meetings -- C.N.A. Biennium, Quebec City -- C.P.H.A. Annual Meeting - Calgary -- Level of Care Committee Meetings, Battlefords Regional Care Centre -- Early Childhood Team Meetings, with individual health records review have shown several preschool children in need of Early Childhood Psychologist assessment. -- Health Region Representation on the R.E.C.C.C. is Miss Jean Bugg, P.H.N. II.

Thank-you. Another year has ended and with it. I would like to express my thanks to Ms. Dorothy Martens, Nursing Consultant, Regina for her supportive and helpful role by visiting the Health Region, on a regular basis, and to the nursing staff for their excellent work throughout a difficult year. The contribution of the clerical staff and cooperation of other staff member is very much appreciated.

Miss M. Marshall
Regional Nursing Supervisor

NURSING SERVICES STATISTICS

	1982-83	1983-84	1984-85
Child Health Conferences Held	2,081	2,098	2,006
Child Health Conference Attendance			
- 0 - 12 months	5,113	4,766	5,055
- 13 months - 5 years	7,297	7,516	7,220
Prenatal Classes	264	234	219
- Class Attendance - Mothers	522	576	729
- Class Attendance - Fathers	378	433	608
Home Visits			
- Prenatal	446	501	279
- Postnatal	1,020	1,062	926
- Adults (Over 65 years)	430	457	381
(Other)	1,026	903	785
- Special (Mentally Ill, Handicapped)	193	158	140
- S.A.I.L.	485	421	553
- All Other	130	303	66
Total Home Visits	3,730	3,805	3,130
Official Visits (School, Doctors, Hospital, etc.)	1,873	2,165	1,950
Auditory Screening (Tests & Retests)			
- Preschool	1,473	1,573	1,678
- Referred to Physician or S.H.A.P.	25	71	44
- School	1,012	892	1,070
- Referred to Physician or S.H.A.P.	41	181	112
- Adult	92	112	104
Developmental Screening (D.D.S.T.)			
- Infants (0-1 year)	3,194	2,875	2,760
- Preschool	4,977	5,391	5,372
Scoliosis Screening			
(1982-83 figures include only Grade 6 and 7 girls. 1983-84 figures include total scoliosis screening)	1,065	3,155	1,384
- Referred	59	92	43
- Treated	3	3	3
Immunization			
- Infants - Completed Primary DPT	1,160	1,184	1,353
- Completed Primary OPV	1,428	1,190	1,357
- Preschool - Completed Primary DPT	173	171	149
- DPT Boosters	2,678	2,681	2,613
- OPV Boosters	2,764	2,703	2,651
- MMR	1,566	1,490	1,499
- Mumps only	80	6	15
- Measles only	3	3	2
- School - Completed Primary DT	24	17	32
- DT Boosters	1,338	1,224	1,396
- OPV Boosters	1,290	1,239	1,453
- MMR	75	52	50
- Mumps only	53	26	57
- Rubella only	546	530	515
- Measles	6	4	4
- Adult - (Typhoid, Cholera, Tetanus, Polio, etc.)	188	172	167
Total	13,372	12,692	13,313

ACTING SENIOR PUBLIC HEALTH INSPECTOR'S REPORT

Transfer of four programs to Environment. Four programs were transferred to the Department of Environment from the Department of Health, namely, solid waste disposal, liquid waste disposal, liquid waste transporting, and inspections for municipal water and sewage works.

Twinning. The Senior Public Health Inspector position was twinned with Rosetown Health Region. The Senior Public Health Inspector, located in Rosetown, will also be responsible for North Battleford.

Staffing. There has been a complete change in the Public Health Inspectorate Staff with the exception of the Assistant Senior Public Health Inspector. The Senior Public Health Inspector retired effective April 30, 1984. The position now twinned with Rosetown continues to be vacant.--Meadow Lake District position vacant since August 30, 1983, was filled on a temporary basis from September 10, 1984, to February 4, 1985, but continues to be vacant again. -- The Lloydminster District public health inspector resigned August 10, 1984. The position was filled temporarily from September 5, 1984, to February 22, 1985, but is vacant now. -- The Unity District public health inspector did not satisfactorily complete his probationary period. The position continues to be vacant since December 21, 1984. The North Battleford public health inspector resigned effective January 2, 1985. This position has been filled on a temporary basis since February 4, 1985. Fortunately, all the public health inspector vacancies have been advertised and should be filled during the upcoming fiscal year.

Food and Beverage Facilities. Cleanup orders were issued to four eating establishments and one bakery;these orders were complied with. -- Jamieson tests (swab) done on glasses in beverage rooms are yielding poor results. Further investigation shows that the glass washers are in poor condition (not serviced) and little or no sanitizers are being used. (Jamieson tests have been done at random on eating establishments and beverage rooms.)

Food Handler Courses. Two courses were conducted in February of 1985, one in North Battleford and one in Lloydminster. There were 88 food service workers certified under the Saskatchewan National Sanitation Training Program.

Additional Facilities Approved. Plans have been approved for nine eating establishments, two 100-room motels, five grocery stores, two bulkfood stores, two bakeries, two day care centers, three bingo palaces, six schools, one outdoor water slide and one indoor water slide.

Inspection of Facilities. In spite of staff vacancies, more facilities have been inspected this year then the previous year. With the removal of solid and liquid waste from our program, more emphasis can now be placed on food establishments and public facilities.

Richard Koroluk
A/Senior Public Health Inspector

PUBLIC HEALTH INSPECTION SERVICES STATISTICS

Facility Type	No. of Facilities	No. of Inspections Year-to-Date	Avg. YTD Hours Per: Inspection	Facility
ating Establishments	297	291	0.9	2.1
ood Distribution	178	88	0.8	1.1
ood Processing	24	15	1.2	2.0
iquor Outlets	73	54	0.7	1.3
ommunal Water System	47	1	1.0	0.2
ublic Water Supply	41	0	0.0	0.8
ommunal Sewerage System	53	2	0.5	0.2
ublic Sewerage System	6	1	1.0	4.7
olid Waste Disposal	83	5	0.6	0.9
iquid Waste Transport	9	0	0.0	0.4
ospitals	19	0	0.0	0.4
chools	103	52	1.2	0.8
nstitutions	68	39	0.8	1.0
obile Home Courts	7	1	1.0	1.3
railer Courts	1	1	1.0	12.0
otels	56	56	0.7	1.2
otels	41	42	0.9	1.5
ndustrial Facilities	6	0	0.0	1.0
wimming Pools	14	14	1.0	5.6
ersonal Service Facil.	70	15	0.5	0.3
ecreational Facilities	170	81	0.7	0.8
ublic Facilities	34	1	1.0	1.9
ll Facilities	1,400	759	0.8	1.2

Activity Type	Hrs. Time Spent YTD	% Time Spent YTD
All Facilities	1,744	26.1
Private Water Supply	59	0.9
Private Sewerage Systems	108	1.6
Housing	213	3.2
Agricultural Facilities	36	0.5
Plumbing	350	5.2
Investigations	88	1.3
TOTAL Fac. - Related Ser.	2,598	38.8%
General Services:		
Travel	1,011	15.1
Meetings	156	2.3
Surveys	5	0.1
Monitoring	10	0.1
Training Courses	121	1.8
Other	58	0.9
TOTAL General Services	1,361	20.3%
Office Services:		
Project	8	0.1
Staff Meetings	87	1.3
Staff Development	411	6.1
General Administration	2,229	33.3
TOTAL Office Services	2,735	40.9%
GRAND TOTAL - ALL SERVICES	6,694	100%

NUTRITIONIST'S REPORT

The objective of the Regional Nutritionist's office is to interpret and apply scientific knowledge of nutrition for the promotion of positive health in the public. To meet these objectives throughout the year, public health nurses, media contact and group presentations were utilized.

The last two months of this annual year were spent serving two health regions - North Battleford (H.R.#13) and Rosetown (H.R. #13).

Priorities

During the fiscal year of 1984-1985 the main priority has been prenatal nutrition with nutrition information updating, prenatal screening form development and the curtailment of the Baby's Best Start pilot project.

Prenatal Involvement

Prenatal nutrition classes were presented as a part of prenatal class series by the nutritionist in the district offices of the health region. A Pregnancy Profile Screening form to identify various prenatal risk factors was developed and evaluated.

Baby's Best Start

The final computation and statistical evaluation was developed. The final report of the project findings was drafted.

Weight Control

Several presentations to various community groups were given promoting weight control through good nutrition.

Nutrition Promotion and Consultation

Promotion of nutrition information was dealt with and introduced through Nutrition Month; Cooking Without Sugar group presentations; Home Care Workers' Workshops; Development Group; Home Menu Planning and various media.

Professional Development

Regional Dietitians Diabetic Workshop, North Battleford.
Nutrition, Health and Exercise Convention, Saskatoon.

Maggie Pioro, P. Dt.
Regional Nutritionist

NUTRITIONIST SERVICES STATISTICS

I. GROUPS

	SESSIONS			ATTENDANCE		
	82-83	83-84	84-85	82-83	83-84	84-85
Prenatal Classes	26	26	13	358	437	213
Weight Control Groups	4	5	3	92	123	60
Community Groups	3	11	7	120	240	203
Interdisciplinary Group	3	2	2	423	58	435
Home Care Workers (Regions #13 & #7)	-	-	3	--	--	32
	36	44	28	993	858	943

II. Media and Special Material Production

	82-83	83-84	84-85
Newspaper Releases	57	54	52
Radio & Newspaper Promotion	-	-	26
Bulletin Board Displays	3	2	2
Special Material Development	2	5	2
Nutrition Month Promotion	-	1	3

III. Inservice and Orientation

Three Regional Public Health Nursing Conference presentations - (#13 - 2; #7 - 1)
Orientation for one new staff member

IV. Information

	82-83	83-84	84-85
Queries for information, material or nutrition aides	669	463	577
Diet Therapy Consultations	66	107	51

EARLY CHILDHOOD PSYCHOLOGY SERVICES STATISTICS

I. Area of Service

		% Time Spent		
		1984-85	1983-84	1982-83
a)	Casework	54	54	58
b)	Primary Prevention	3	5	1
c)	Consultation	14	12	11
d)	Community Development	2	2	4
e)	Research	0	0	0
f)	Inservice	14	4	4
g)	Travel	10	11	11
h)	Administration	16	9	11

II. Case Work Details

a) Reason for Referral	Current Year		Previous Year	
	Number of Children	Follow-up Services	Children	Follow-up
Developmental Problems	55	33	80	29
Behavioral Concerns	4	16	26	19
Multiple Problems	4	2	4	6
Other	3	2	4	5
Total Cases Seen	66	53	114	59
TOTAL VISITS	119		173	

b) Consultation held with parents or guardians concerning children not interviewed - 110
Children screened in brief interviews - 18

c) Referral Source

	Public Health Nurse	Parents	Speech Therapist	Physician	Social Services	Other	Total
Number of Referrals	23	13	22	9	3	2	72

d) Place of Assessment/Consultation

	Regional Office	District Office	Home	Other	Total
Number of Cases Seen	35	48	22	14	119

III. Prevention/Education Details

a) Presentations = 5
b) Number of People Participating = 63

*Note: The ECP position has been vacant since November 21, 1984. No narrative is available.

SPEECH AND LANGUAGE PATHOLOGISTS' REPORT

Two Speech/Language Pathologists continued to cover the Region. Orlene Martens served the Lloydminster-Unity area. Bonnie Robertson served the North Battleford-Meadow Lake area until June 30, 1984, when she transferred to the Moose Jaw Health Region. This area has been served by Cathy Quinn since September 4, 1984.

Caseload. The Speech and Language Pathologists provided assessment, treatment and consultative services for preschool children with problems involving language, speech, hearing impairment, stuttering and voice. Assessment and consultative services were available for adults on a limited basis. Those children on our caseloads that entered school were transferred to the school system's speech/language pathologist prior to September.

Casework. Regular assessment and therapy clinics were held in North Battleford, Lloydminster, Meadow Lake and Unity. Special clinics were arranged in Maidstone, Goodsoil and Loon Lake.

Not all children received direct therapy due to large caseload numbers. As an alternative, numerous individual programs were provided for parents to carry out at home. Speech and language consultations were also provided for staff at numerous Day Cares, Early Childhood Intervention therapists and staff in hospitals and nursing homes.

Comments. The Speech/Language Pathologists participated in a number of special programs and professional development workshops.
- They represented Public Health on the Admissions and Review Committee of the Early Childhood Intervention Programs in their areas.
- Bonnie Robertson was involved in the Alvin Buckwold Centre travelling clinics held in Meadow Lake and North Battleford.
- The Kiwanis Club of the Battlefords provided Cathy Quinn with funds to advertise for Volunteer Parent Partners in the Battlefords area as well as funds to purchase therapy materials for the children they would be working with. Three local women responded by offering their services.
- Orlene Martens worked as Committee Chairperson on plans for a Speech and Language Screening Program for three year olds. This will soon be implemented as part of the Core Preschool Program for the Province.
- Professional Development opportunities included:

May 22-26 - Elks Symposium and Canadian Speech and Hearing Association Annual Conference in Regina.
September 20 - Meeting all Community Health Services Branch Speech/Language Pathologists in Saskatoon.
September 21-22 - Saskatchewan Speech and Hearing Association Bi-Annual Conference in Saskatoon.
October 25 - Speech and Hearing Association of Alberta Conference in Edmonton.
March 11-13 - "Hanen Workshop" in Regina.
March 19-20 - Making Effective Presentations Workshop in Saskatoon.

Orlene Martens and Cathy Quinn
Speech and Language Pathologists

SPEECH AND LANGUAGE SERVICES STATISTICS

DISTRIBUTION OF WORKING TIME

	1983-84	1984-85
Casework	72%	66%
Travel	12%	9%
Public Education	8%	3%
Administration	5%	15%
Professional Development	3%	7%

STATUS OF CASES

Number of New Referrals Received in 1984-85.....231
Source of Referrals:
- Public Health Nurse 134
- Parent 30
- Doctor 17
- Early Childhood Psychologist 6
- Other 44

	WAITING FOR ASSESSMENT	ASSESSED - WAITING FOR THERAPY	IN THERAPY ON A PROGRAM	WAITING FOR REVIEW	TOTAL
March 31, 1983	50	14	72	88	224
March 31, 1984	53	8	74	52	187
March 31, 1985	86	14	57	79	236

SEXUALLY TRANSMITTED DISEASE CLINIC REPORT

A total of two hundred eighteen patients received services at the STD Clinic during the past year, an increase again from the previous year. Of these patients 20 were referred to the clinic by their family physicians. There was an increase in the use of the clinic resources by the Battleford's and district physicians this past year.

Clinic hours remained as follows:

Monday & Wednesday	1:15p.m. til 5:00p.m.
Thursday	2:30p.m. til 6:00p.m.

The main infections of concern were Gonorrhea, Clamydia, Candidiasis or yeast infection, Trichomonas Vaginalis, Venereal warts and Pubic Lice. The incidence of Clamydia or Non-Gonococcal Urethritis continues to rise at an alarming rate.

Educational Presentations included:

- Two up-grading classes were visited in the city.
- Nine schools were visited in the health region and film presentaions and discussions.
- Two inservice days were provided at Nursing conferences in North Battleford and Lac La Ronge.

Unfortunately this clinic will be closing May 31, 1985, following nine years of service to the health region. Apparently this closure is due to Governmental Budget Restraints.

I have enjoyed my seven years as Clinic Nurse and feel that it is a valuable service that will be sorely missed by those in need of help.

Ann Rowley
Clinic Nurse
Sexually Transmitted Disease Clinic

CHIROPODIST'S REPORT

This report covers the period from August 1, 1984 to March 31, 1985.

Dr. Kenneth Richardson, and Chiropody Assistant, Maureen Frank, spent the first weeks contacting colleagues and preparing the North Battleford Clinic.

Introductory visits were made to all available local physicians, public health and home care nurses. Referral forms and pamphlets explaining the new program were widely distributed.

Dr. Richardson accompanied Dr. Schnee on similar introductory visits to all referral sources throughout the Public Health Region.

Radio and newspaper interviews were given in an effort to publicize the new chiropody service.

Patients were first treated on August 2, 1984. The clinic was officially opened by Battlefords M.L.A., Myles Morin, on October 16, 1984.

Presentations explaining basic footcare, preventative measures, and the practice of chiropody, have been made throughout the region to all public health and home care nurses, as well as, most hospital and nursing home staff. Other interested groups, e.g. The North Battleford Diabetic Association have also been addressed.

Satellite clinics are now in operation and located in our public health offices in both Meadow Lake and Lloydminster.

The Alberta Governments refusal to reimburse Alberta Residents for chiropody treatment received in Saskatchewan has caused some problems at our Lloydminster Clinic.

Chiropody treatment is provided free of charge to all Saskatchewan residents. Patients must be referred to the clinic by their family physician, public health or home care nurse.

Patients have been referred and treated for a variety of disorders ranging from gait and mechanical problems, corns, callouses, plantar warts, nail disorders, ulcerations, etc.

In the past 8 months, there have been over 400 referrals for chiropody treatment resulting in approximately 800 patient visits.

We look forward to meeting the increase in demand for treatment and providing the best possible chiropody service to all residents of the North Battleford Health Region.

Kenneth V. Richardson
Chiropodist